Listing of Claims:

- 1. (Currently Amended) A cabin structure for a working machine, comprising:
- a cabin element which is equipped with a bottom part and which is substantially stationary in relation to the working machine,
- working means placed inside the cabin element, comprising a seat for the an operator of the working machine as well as display and control means for controlling the operations of the working machine,
- a movable working base, on which the working means are placed, and
- a control mechanism for leveling the working position of the operator, comprising first and second means for tilting the working base in the longitudinal direction and the transverse direction of the working machine, and third means for rotating the working base around a vertical axis of rotation.

wherein

- the movements of the first and second means are arranged to take place around
 a joint movement center in such a way that the movement center is placed on
 said vertical axis of rotation and also above the working base, and
- the working base is placed above the bottom part, and the control mechanism, in turn, is placed between the working base and the bottom part in such a way that the first and second means are placed underneath the third means.
- (Previously Presented) A cabin structure according to claim 1, wherein the working base is circular and is arranged touchingly at the inner surface of the bottom part,

Appl. No. 09/980,318 Amdt. Dated February 5, 2004

Reply to Office Action of October 6, 2003

whose shape is a spherical surface at least on that range of height dimension in which the

outer edge of the working base moves during respective movements of the working base and

the frame of the working machine, wherein the center of the spherical shape is placed in said

movement center.

3. (Previously Presented) A cabin structure according to claim 2, wherein the

diameter of the working base is selected so that the working base is placed substantially at the

upper edge of the spherical shape formed by the inner surface, touching the spherical shape at

the whole length of its circumference.

4. (Previously Presented) A cabin structure according to claim 2, wherein the

outer edge of the working base is provided with a downwards extending annular collar part

which has at least an outer surface which is spherical and which is placed on the bottom part.

(Currently Amended) A cabin structure according to claim 1, wherein the a

movement center is placed above the seat part of the seat, preferably substantially at the level

of the hip of the operator.

(Currently Amended) A cabin structure according to claim 1, wherein the a

lower one of the first and second means is connected to the bottom part, and the third means

are connected to the working base.

Page 7 of 14

5526775_1.DOC

Appl. No. 09/980,318 Amdt. Dated February 5, 2004

Reply to Office Action of October 6, 2003

 (Previously Presented) A cabin structure according to claim 1, wherein the working base comprises an elevated part underneath the seat part of the seat, wherein at least

the third means are placed in the space formed in connection with the elevated part.

8. (Previously Presented) A cabin structure according to claim 1, wherein a cover

arrangement, separate from the control mechanism, is placed at the point of linkage between

the bottom part and the working base to connect the working base to the cabin element during

their respective movements, and that the first part of the cover arrangement is placed at the

edge of the working base, to extend downwards, and the second part consists of the inner

edge of the bottom part.

(Previously Presented) A cabin structure according to claim 8, wherein the^t

first part of the cover arrangement consists of the collar part of the working base, which has

at least an outer surface with a spherical shape and which is placed on the bottom part.

10. (Currently Amended) A cabin structure according to claim 1, wherein the

bottom part is a piece formed from a sheet-like form piece which is connected at its upper

edge to a substantially horizontal collar part formed at the lower edge of the cabin element.

11. (Currently Amended) A cabin structure according to claim 1, wherein the

bottom part is designed to have downwards reducing horizontal cross-section, for example in

such a way that the whole bottom part is, at least on the side of the inner surface, substantially

spherical.

Page 8 of 14

5526775_1.DOC

- 12. (Previously Presented) A cabin structure according to claim 1, wherein the outer surface of the bottom part of the cabin element comprises connecting means for connecting the cabin structure to the frame of the working machine.
 - 13. (Currently Amended) A cabin structure for a working machine, comprising:
 - a cabin element which is equipped with a bottom part and which is substantially stationary in relation to the working machine,
 - working means placed inside the cabin element, comprising a seat for the an operator of the working machine as well as display and control means for controlling the operations of the working machine,
 - a movable working base, on which the working means are placed, and
 - a control mechanism for leveling the working position of the operator, comprising first and second means for tilting the working base in the longitudinal direction and the transverse direction of the working machine, and third means for rotating the working base around a vertical axis of rotation,

wherein

- the movements of the first and second means are arranged to take place around a joint movement center in such a way that the movement center is placed on said vertical axis of rotation and also above the working base,
- the working base is placed above the bottom part, and the control mechanism,
 in turn, is placed between the working base and the bottom part, and

Appl. No. 09/980,318 Amdt. Dated February 5, 2004 Reply to Office Action of October 6, 2003

the working base is circular and is arranged touchingly at the inner surface of

the bottom part, whose shape is a spherical surface at least on that range of

height dimension in which the outer edge of the working base moves during

leveling movements of the working base, where the center of the spherical

shape is placed in said movement centre.

14. (Previously Presented) A cabin structure according to claim 13, wherein the

diameter of the working base is selected so that the working base is placed substantially at the

upper edge of the spherical shape formed by the inner surface, touching the spherical shape at

the whole length of its circumference.

15. (Previously Presented) A cabin structure according to claim 13, wherein the

outer edge of the working base is provided with a downwards extending annular collar part

which has at least an outer surface which is spherical and which is placed on top of the

bottom part.

16. (Previously Presented) A cabin structure according to claim 14, wherein the

outer edge of the working base is provided with a downwards extending annular collar part

which has at least an outer surface which is spherical and which is placed on top of the

bottom part.

Page 10 of 14

5526775_1.DOC

Appl. No. 09/980,318 Amdt. Dated February 5, 2004 Reply to Office Action of October 6, 2003

- 17. (Currently Amended) A cabin structure according to claim 5, wherein the <u>a</u> lower one of the first and second means is connected to the bottom part, and the third means are connected to the working base.
- 18. (Currently Amended) A cabin structure according to claim 10, wherein the bottom part is designed to have a downwards reducing horizontal cross-section, for example in such a way that the whole bottom part is, at least on the side of the inner surface, substantially spherical.
- 19. (New) A cabin structure according to claim 1, wherein the movement center is placed above the seat part of the seat and substantially at the level of the hip of the operator.
- 20. (New) A cabin structure according to claim 1, wherein the bottom part is designed to have a downwards reducing horizontal cross-section, in such a way that the whole bottom part is, at least on the side of the inner surface, substantially spherical.